(e) and (f) During the Ninth Plan, capital subsidy ranging from 30% to 60% was provided for bio-mass gasifiers for electrical, mechanical and thermal applications, depending upon the capacity of the plant, and various categories of users. No direct subsidy was given to manufacturers of bio-mass gasifier equipment.

**Solar Lantern Programme in A.P.**

3267. DR. DASARI NARAYANA RAO: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the solar lantern programme is being implemented in Andhra Pradesh;

(b) if so, the details thereof;

(c) the solar lanterns distributed in the State up to 31st December, 2001, district-wise; and

(d) what incentives are being given to the purchasers of such lanterns, who are generally poor villagers?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (d) Yes, Sir. The Ministry of Non-Conventional Energy Sources is implementing a country-wide Solar Photovoltaic (SPV) Programme for the promotion of SPV systems in all the States, including Andhra Pradesh. The programme covers various SPV systems including solar lanterns. In Andhra Pradesh, the programme is being implemented through the Non-Conventional Energy Development Corporation of Andhra Pradesh (NEDCAP) Limited, Hyderabad. The Ministry of Non-Conventional Energy Sources provides a subsidy of Rs. 1300 per solar lantern for the users. The District-wise details of the solar lanterns supplied to the beneficiaries in Andhra Pradesh up to 31st December, 2001 under this Programme is given in the Statement. (*see* below)

In addition, the Ministry also provided subsidy for solar lanterns distributed under the Chandrakanthi Programme implemented by the State Government in Karimnagar district. Under this scheme, a total of 3545 solar lanterns were distributed in Karimnagar during 2000-01 and 2001-02, by offering subsidy from the Ministry and loan from banks for a part of the balance cost.

**Statement**

*District-wise Distribution of Solar Lanterns in Andhra Pradesh (as on 31st December 2001)*

| S. No. | District | Solar Lanterns (Nos.) |
|---|---|---|
| 1. | Adilabad | 1120 |
| 2. | Ananthapur | 1756 |
| 3. | Chittoor | 429 |
| 4. | Cuddapah | 332 |
| 5. | East Godavari | 652 |
| 6. | Guntur | 1264 |
| 7. | Karimnagar | 761 |
| 8. | Khammam | 1945 |
| 9. | Krishna | 650 |
| 10. | Kurnool | 614 |
| 11. | Mahabubnagar | 680 |
| 12. | Medak | 1300 |
| 13. | Nalgonda | 878 |
| 14. | Nellore | 825 |
| 15. | Nizamabad | 654 |
| 16. | Prakasam | 460 |
| 17. | Rangareddy | 910 |
| 18. | Srikakulam | 698 |
| 19. | Visakhapatnam | 1277 |
| 20. | Vijayanagaram | 479 |
| 21. | Warangal | 712 |
| 22. | West Godavari | 255 |
| 23. | "Aditya" Solar Shop, Hyderabad | 2711 |
| | TOTAL : | 21262 |